FORM PTO-1449	ATTY. DOCKET NO. SERIAL NO. TAN-2-1514.01.US 10/717,995		
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ICANT or et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	FILING DATE November 20, 2003	GROUP 2617	

						FILING DATE IF
	DOCUMENT NUMBER			CLASS	SUBCLASS	APPROPRIATE
	5,414,728					
	5,416,797	05/16/1995	Gilhousen eta I.			
*	5,617,410	04/1997	Matsumoto <sup>3</sup>			
*	5,930,244	07/1999	Ariyoshi et al. <sup>4</sup>			
	5,937,019	08/10/1999	Padovani			
*	5,983,113	11/1999	Asanuma⁵			
	6,044,074	03/28/2000	Zehavi et al.			
	6,091,760	07/18/2000	Giallorenzi et al.			
	6,144,651	11/2000	Rinchiuso et al.			
	6,240,292	05/29/2001	Haberman et al.			
	6,249,517	06/19/2001	Roh et al.1			
	6,266,363	07/24/2001	Hiramatsu			
	6,324,160	11/2001	Martin et al.			
*	6,324,401	11/2001	De Hoz Garcia-Bellido et al.6			
	6,377,814	04/2002	Bender			
	6,438,377	08/2002	Savolainen			
	6,456,612	09/24/2001	Kim et al.			
	6,463,074	10/2002	Johnson et al.			
	6,470,001	10/22/2002	Kim et al.			
	6,563,808	05/13/2003	Cox et al.			
	6,590,889	07/08/2003	Preuss et al.			
	6,665,287	12/2003	Katsura et al.			
	6,747,963	06/2004	Park et al.			
	*	4,460,992 5,101,501 5,103,459 5,414,728 5,416,797 * 5,617,410 * 5,930,244 5,937,019 * 5,983,113 6,044,074 6,091,760 6,144,651 6,240,292 6,249,517 6,266,363 6,324,160 * 6,324,401 6,377,814 6,438,377 6,456,612 6,463,074 6,470,001 6,563,808 6,590,889 6,665,287	4,460,992       07/17/1984         5,101,501       03/31/1992         5,103,459       04/07/1992         5,414,728       05/09/1995         5,416,797       05/16/1995         * 5,617,410       04/1997         * 5,930,244       07/1999         5,937,019       08/10/1999         * 5,983,113       11/1999         6,044,074       03/28/2000         6,091,760       07/18/2000         6,144,651       11/2000         6,240,292       05/29/2001         6,249,517       06/19/2001         6,324,160       11/2001         * 6,324,401       11/2001         6,377,814       04/2002         6,438,377       08/2002         6,456,612       09/24/2001         6,463,074       10/2002         6,563,808       05/13/2003         6,590,889       07/08/2003         6,665,287       12/2003	4,460,992         07/17/1984         Gutleber           5,101,501         03/31/1992         Gilhousen et al.           5,103,459         04/07/1992         Gilhousen et al.           5,414,728         05/09/1995         Zehavi²           5,416,797         05/16/1995         Gilhousen eta l.           *         5,617,410         04/1997         Matsumoto³           *         5,930,244         07/1999         Ariyoshi et al.⁴           5,937,019         08/10/1999         Padovani           *         5,983,113         11/1999         Asanuma⁵           6,044,074         03/28/2000         Zehavi et al.           6,091,760         07/18/2000         Giallorenzi et al.           6,144,651         11/2000         Rinchiuso et al.           6,240,292         05/29/2001         Haberman et al.           6,249,517         06/19/2001         Roh et al.¹           6,266,363         07/24/2001         Martin et al.           *         6,324,401         11/2001         Martin et al.           *         6,324,401         11/2001         De Hoz Garcia-Bellido et al.⁶           6,438,377         08/2002         Savolainen           6,456,612         09/24/2001	4,460,992       07/17/1984       Gutleber         5,101,501       03/31/1992       Gilhousen et al.         5,103,459       04/07/1992       Gilhousen et al.         5,414,728       05/09/1995       Zehavi²         5,416,797       05/16/1995       Gilhousen eta l.         *       5,617,410       04/1997       Matsumoto³         *       5,930,244       07/1999       Ariyoshi et al.⁴         5,937,019       08/10/1999       Padovani         *       5,983,113       11/1999       Asanuma⁵         6,044,074       03/28/2000       Zehavi et al.         6,091,760       07/18/2000       Giallorenzi et al.         6,240,292       05/29/2001       Haberman et al.         6,240,292       05/29/2001       Roh et al.¹         6,249,517       06/19/2001       Roh et al.¹         6,266,363       07/24/2001       Martin et al.         *       6,324,401       11/2001       De Hoz Garcia-Bellido et al.⁶         6,377,814       04/2002       Bender         6,438,377       08/2002       Savolainen         6,456,612       09/24/2001       Kim et al.         6,463,074       10/2002       Johnson et al.	4,460,992       07/17/1984       Gutleber         5,101,501       03/31/1992       Gilhousen et al.         5,103,459       04/07/1992       Gilhousen et al.         5,414,728       05/09/1995       Zehavi²         5,416,797       05/16/1995       Gilhousen eta l.         * 5,617,410       04/1997       Matsumoto³         * 5,930,244       07/1999       Ariyoshi et al.⁴         5,937,019       08/10/1999       Padovani         * 5,983,113       11/1999       Asanuma⁵         6,044,074       03/28/2000       Zehavi et al.         6,091,760       07/18/2000       Giallorenzi et al.         6,240,292       05/29/2001       Haberman et al.         6,240,292       05/29/2001       Roh et al.¹         6,266,363       07/24/2001       Roh et al.¹         6,266,363       07/24/2001       Hiramatsu         6,324,160       11/2001       Martin et al.         * 6,324,401       11/2001       De Hoz Garcia-Bellido et al.⁶         6,438,377       08/2002       Savolainen         6,456,612       09/24/2001       Kim et al.         6,463,074       10/2002       Johnson et al.         6,563,808       05/13/2003 <td< td=""></td<>

EXAMINER	DATE CONSIDERED

FORM PTO-1449	ATTY. DOCKET NO. SERIAL NO. TAN-2-1514.01.US 10/717,995		
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Proctor et al.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	FILING DATE November 20, 2003	GROUP 2617	

		<b>r</b>		_		1		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF
	*	6,917,581	07/2005	Proctor, Jr. et al. <sup>7</sup>				
		7,006,428	02/28/2006	Proctor et al.				
		7,116,646	10/2006	Gustafson et al.				
		7,272,163	09/2007	Hao et al.				
		2002/0071384	06/13/2002	Hall et al.				
		2002/009068	01/24/2004	Proctor et al.				
		2003/0128658	07/2003	Walton et al.				-
		2004/0151141	08/2004	Proctor et al.				
		2004/0257975	12/2004	Proctor				
		2005/0054366	03/2005	Chen et al.				
		2006/0140157	06/2006	Proctor et al.				
		2007/00776583	04/2007	Hadad				
			FOREIGN PATE	ENT DOCUMENTS	•			
EXAMINER							TRANS	SLATION
INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		04/046893	06/2004	WO				
	*	02/009320	01/2002	WO				
	*	2001-016159	01/2001	JP			X**	
	*	2000-278759	10/2000	JP			X**	
	*	2000-286784	10/2000	JP			X**	
	*	10-028077	01/1998	JP			X**	

EXAMINER	DATE CONSIDERED

FORM PTO-1449				ATTY. DOCKET NO. TAN-2-1514.01.US	SERIAL NO. 10/717,995				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			FILING DATE November 20, 2003	GROUP 2617					
EXAMINER INITIAL							TRANSLATION		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
OTHER DOCUMENTS									
EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Nee Van R D J: "Timing Aspects of Synchronous CDMA" IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, 1994, pages 439-443, XP000619815, * page 439 – page 440*.							

X\*\* English abstract provided.

<sup>&</sup>lt;sup>1</sup> Corresponds to KR 1998-073318; <sup>2</sup> Corresponds to KR 0254249; <sup>3</sup> Corresponds to JP 07-254867; <sup>4</sup> Corresponds to JP 10-022874;

<sup>&</sup>lt;sup>5</sup> Corresponds to JP 10-013918; <sup>6</sup> Corresponds to JP 2000-350248; <sup>7</sup> Corresponds to JP 2004-536512.